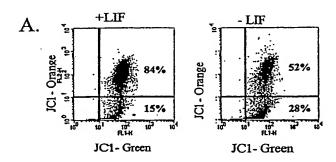
Figure 1.



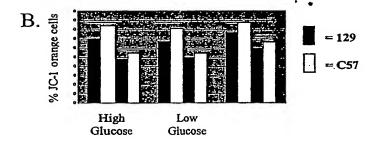
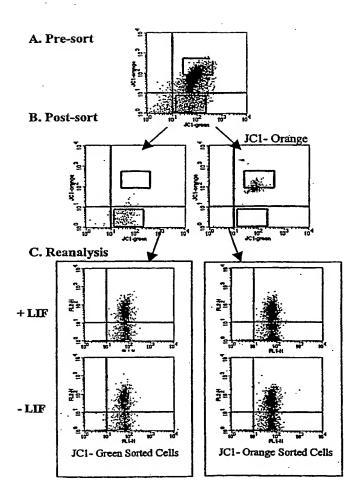
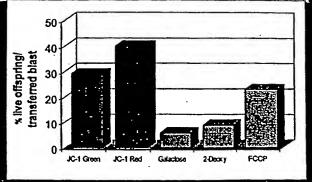


Figure 2.



## Offspring/Chimera Frequency from ES Cells following Drug-treatment

	Chimeras:						Total		Significant difference in
	0- 30%	:30÷ 60%	60- 90%	>90%	Total	Total Offspring	Transferred Blasts	live offspring/ injected blast	offspring/ injected blast? (compared to JC-1 green)
JC-1 Green	1	. 4	2	6	13 -	33	113	.29.2%	. x
JC-1 Red	2	3	1	1	7	46.	115	40.0%	no (p=.0875)
Galactose	- 2	· 0	1·	- 4	7	7	120	5.8%	yes (p< .0001)
Deoxy Gluco	0	0	0	. 1	1	4	45	8.9%	yes (p≃.0063)
FCCP	1		. 0	.2	4	14	61	23.0%	no (p=.3783)



## FIGURE 4

